

# SOUTH PRODUCTION NOTES

Jan 11, 2016  
11-7 Shift Notes

## **BASF EMPLOYEES**

49 Last Recordable  
104 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Some slippery spots have been found around the site, especially near roof gutter downspouts. Sly scrubber water autofill is not working – top off manually as needed – WOW.  
Building 27 Elevator is down for now- please do not try and use.  
Caustic leak by tank 16 should be repaired Monday day shift.

**Title V Notes:** Trimer – Trimer is on ORP. The Chem tank probe has been replaced. See your Group Leader if you have any questions.  
CTO – is still in manual, continue to stay above 25% SP or it will kick out

### **#1 MED / D 0713:**

Slide gate above mixer sheared off the bolts holding it together. WOW and Greg is calling to see if he can get someone in to fix it.  
Our highest priority is to keep this line running.  
Bodmann increased nitric to 20lbs.  
We slowed down the extruder this afternoon due to it creating slivers and fines. Continue to run and notify engineer with any issues.  
Material was still wet so the dryer was slowed down on midnights – continue to monitor.  
Do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed, but is not needed for this product.

### **#1 RC / Clean for D 0713:**

Started feeding on afternoon shift.  
We are getting high fines off the calciner, Bodmann made some modifications to the recipe.  
We will continue to feed, if we have issues or run out of feed we may run the west Pfaudler. Notify GL with any issues.  
**MUST FEED BAGS IN BATCH ORDER**

### **#2 MED line / Styrene next:**

Sunday afternoon shift is doing a final walk thru and trying to light the dryer.  
Material is staged

**Installed auger #28. Auger #13 is on the floor behind #2 extruder and can be used next when we need a change out about 100,000# into the run.**

### **#2 RC/ Styrene next:**

**Continue cleaning per the cleanup sheet in Control Room.  
Partial bag of Selexorb removed from bag-off station.**

### **#3 MED line / AL 3945:**

**Continue making batches and let engineering know if there are any issues.  
Please keep a close eye on the ammonia and nitric additions.**

### **#3 RC / AL-3945:**

**Continue to feed calciner.**

### **#4 RC / Cu-0226:**

**Holding for more material.**

**There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.**

### **#5 RC / Catoxid:**

**Continue feeding. Notify GL with any dusting issues.  
Replaced 5B DC belts on day shift.**

### **#6 RC & Dryer / Cleaning:**

**Got calciner lit but having issues with the dryer. Charlie is coming in on Sunday night to see if he can get the gas valve to work correctly.**

**Start running immediately if the dryer gets running.**

**The suction gauge was recalibrated. It is currently reading .07. Keep an eye on the suction. The suction/syntron cutoff in the control room was changed to -.10 in order to compensate for the change.**

### **West Pfaudler / D 4601**

**We are good to go with next impreg when we are done with #1 calciner.**

**Cooling water was turned on, due to one of the LOD's being under 4.**

**We will be holding on 2<sup>nd</sup> impreg while running #1 calciner.**

**2<sup>nd</sup> impreg solution is made and holding in the tank.**

### **East Pfaudler/ D-0759:**

**Made 3<sup>rd</sup> batch on Sunday afternoon shift. 1 batch to make, do not use the partial bag. If it has not been moved to the 3<sup>rd</sup> floor there is a full bag from a previous run on the trailer at dock #2.**

**Shirmer will be available to lift up material in the morning**

### **6 Tank: Tank empty**

Valve fixed. There was a screen and band clamp in the valve.

### **7 Tank: D-0226 Solution**

Pumped out the solution in this tank. We have 2 totes worth on the 2<sup>nd</sup> floor to be used in the next run.

### **National Dryer / D-5206.**

Schirmer finished soda blasting. Hold for next product.

### **PK Blender / Catoxid**

We changed out the seal for the lid and shower cap. Only a few bags of material left to make.

Engineering wants to try pumping in 50 # of solution before starting to spin the PK to determine if this will help the dusting problem. Make one batch and then hold.

Use Cardboard sleeves for all bags. All bags are to be only filled  $\frac{3}{4}$  full to prevent overfilling and spills. Please do not use water to seal caps or end seals. If we have issues with the blender leaking stop production and we will address the issues.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25

### **Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

### **Tower 3 / AI 5645:**

Done with testing do not need to staff

### **Tower 6 / AI 5645:**

Done with testing do not need to staff.

### **Repacking in screening room:**

#### **North Screener / DPT-0101:**

Cleaning??

#### **South Screener / DPT-0101:**

Cleaning??

### **#2662 (west) Pill Machine /**



**Back together and holding.**

**#2664 (east) Pill Machine /**

**Back together and holding.**

**TK #2 / set up for Zr-0404:**

**Mark contacted Lee and the proper set up for the kiln should be on the board in the kiln area. We need to continue to set up for next run.**

**TK #4 / Cu 2508:**

**Screener is functioning. Continue on.**

**Inspected loading method and operators should not be stabbing material to try to break up. They need to take shallower scoops and the material will scoop fine.**

**Milling V 2046: N/A**

**Harrop Kiln / Al 3920:**

**Unable to get kiln to purge. Have maintenance take a look on Sunday day shift. All saggers have been switched out and are ready for next run.**

**Building 27 Belt Filter: Cu-0808 trial**

**Raws have been brought up to the 2<sup>nd</sup> floor. Need to staff on mids so that it will be ready by the morning for the trial.**

**Need to get with Schirmer Sunday afternoon if any raws are needed for next batch.**

**WOW for leaking vacuum pump.**

**Priorities:**

**#1 Med line and Calciner – We have ART coming out in a week and we must be done with the current run. If any issues come up- contact your GL or Engineer immediately.**

**#6 Dryer/Calciner start up- We need to start up 6 asap. Cleaning is almost done. East Pfaudler- we will be starting batches on Saturday afternoon.**

**#2 MED line- We need to finish the last of Justin's instructions so that we are ready to start on Monday.**